

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3399	(174/261,262).ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 16:48
L2	462	(361/780,794).ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 16:48
L3	3709	1 2	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 16:48
L4	2154	3 and (slit\$1 slot\$3 opening\$1 aperture\$1 cut\$1out\$1 (hole\$1 not ((via\$1hole\$1) (through adj hole\$1))))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 16:56
L5	827	4 and (routing route\$1 crosstalk\$3 (cross adj talk\$3) noise degrad\$5 parasitic\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 16:57
L6	3555	(174/250,255,258,259).ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 16:53
L7	1637	(428/573,575,596,597).ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 16:53
L8	319	156/514.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 16:54
L9	1865	257/723.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 16:54
L10	643	710/301.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 16:54
L11	7977	6 7 8 9 10	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 16:55
L12	149	11 and @pd>="20051119"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 16:55
L13	90	12 and (slit\$1 slot\$3 opening\$1 aperture\$1 cut\$1out\$1 (hole\$1 not ((via\$1hole\$1) (through adj hole\$1))))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 16:57
L14	3575	(29/830,846,852).ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 16:56

## EAST Search History

L15	2163	14 and (slit\$1 slot\$3 opening\$1 aperture\$1 cut\$1out\$1 (hole\$1 not ((via\$1hole\$1) (through adj hole\$1))))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 17:14
L16	697	15 and (routing route\$1 crosstalk\$3 (cross adj talk\$3) noise degrad\$5 parasitic\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 17:17
L17	318	15 and (interference emi electro\$1magnetic\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 16:59
L18	859	16 17	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 17:00
L19	714	5 not 18	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 17:01
L20	189	19 and (signal adj (trace\$1 line\$1))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 17:02
L21	13	("20010008313"   "20010052829"   "20020003049"   "4859806"   "5360949"   "5410107"   "5519176"   "6045927"   "6184477"   "6225687"   "6255600"   "6303871"   "6392301").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 17:13
L22	1	"6184477".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 17:26
L23	1	22 and (slit\$1 slot\$3 opening\$1 aperture\$1 cut\$1out\$1 (hole\$1 not ((via\$1hole\$1) (through adj hole\$1))))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 17:33
L24	1	23 and (routing route\$1 crosstalk\$3 (cross adj talk\$3) noise degrad\$5 parasitic\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 17:52
L25	32	("4675789"   "4859806"   "4899439"   "5397861"   "5519176"   "5633479"   "5912809").PN. OR ("6184477").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 17:33
L26	1	"5519176".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 17:43
L27	0	26 and (slit\$1 slot\$3 opening\$1 aperture\$1 cut\$1out\$1 (hole\$1 not ((via\$1hole\$1) (through adj hole\$1))))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 17:33

## EAST Search History

L28	525	19 not 20	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 17:54
L29	115	28 and (adhesion delaminat\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 18:01
L30	410	28 not 29	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 18:01
L31	313	30 and (orient\$6 position\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 18:39
L32	97	30 not 31	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 18:44

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3555	(174/250,255,258,259).ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 14:24
S2	1637	(428/573,575,596,597).ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 14:24
S3	319	156/514.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 14:24
S4	1865	257/723.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 14:25
S5	643	710/301.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 14:26
S6	7977	S1 S2 S3 S4 S5	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 14:26
S7	149	S6 and @pd>="20051119"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 14:27
S8	90	S7 and (slit\$1 slot\$3 opening\$1 aperture\$1 (hole\$1 not ((via\$1hole\$1) (through adj hole\$1))))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 14:50
S9	2	S7 and cut\$1out\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 14:51
S10	90	S8 S9	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 14:30
S11	33	S10 and (routing route\$1 crosstalk\$3 (cross adj talk\$3) noise degrad\$5 parasitic\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 14:51
S12	57	S10 not S11	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 14:50
S13	1467	29/830.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 14:50
S14	926	S13 and (slit\$1 slot\$3 opening\$1 aperture\$1 (hole\$1 not ((via\$1hole\$1) (through adj hole\$1))))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 15:46

## EAST Search History

S15	64	S13 and cut\$1out\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 15:46
S16	933	S14 S15	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 14:51
S17	323	S16 and (routing route\$1 crosstalk\$3 (cross adj talk\$3) noise degrad\$5 parasitic\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 15:47
S18	323	S17 not S10	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 15:45
S19	1853	29/846.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 15:45
S20	1084	S19 and (slit\$1 slot\$3 opening\$1 aperture\$1 (hole\$1 not ((via\$1hole\$1) (through adj hole\$1))))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 16:21
S21	76	S19 and cut\$1out\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 15:46
S22	1102	S20 S21	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 15:46
S23	352	S22 and (routing route\$1 crosstalk\$3 (cross adj talk\$3) noise degrad\$5 parasitic\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 16:22
S24	267	S23 not (S10 S18)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 16:23
S25	1145	29/852.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 16:21
S26	699	S25 and (slit\$1 slot\$3 opening\$1 aperture\$1 cut\$1out\$1 (hole\$1 not ((via\$1hole\$1) (through adj hole\$1))))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 16:21
S27	229	S26 and (routing route\$1 crosstalk\$3 (cross adj talk\$3) noise degrad\$5 parasitic\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 16:23
S28	104	S27 not (S10 S18 S24)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 16:31
S29	155	S16 and (interference emi electro\$1magnetic\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 16:29

## EAST Search History

S30	157	S22 and (interference emi electro\$1magnetic\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 16:30
S31	88	S26 and (interference emi electro\$1magnetic\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 16:30
S32	318	S29 S30 S31	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 16:30
S33	160	S32 not (S10 S18 S24 S28)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 16:39
S34	3399	(174/261,262).ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 16:40
S35	462	(361/780,794).ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/02/17 16:41